

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF HEALTH TECHNOLOGY
DEPARTMENT OF DENTAL TECHNOLOGY
2016/2017 HARMATTAN SEMESTER EXAMINATIONS

DNT 405 CONSERVATIVE DENTAL TECHNOLOGY (3 Unit) Time Allowed: 3 hrs Date: 20/06/2017

INSTRUCTIONS: Answer any four questions

1. a. List the errors that can occur in the fabrication of a gold crown. What are their causes?
b. How would you prevent these errors?
2. Trying to achieve occlusion in fixed partial dentures is a waste of time. Discuss?
3. a. Classify Fixed partial dentures
b. Outline the laboratory stages involved in the fabrication of a metal-ceramic crown.
4. Discuss the factors that affect the choice of material in replacement of a missing tooth with fixed partial denture.
5. Write short notes on any three of the following:
 - a. Classify Pontic
 - b. Crowns
 - c. Inlay
 - d. Connectors
6. a. Define a die and mention its uses in Dental Technology.
b. Describe in details, one method of fabrication of die that is well known to you.